# CATALOGUE

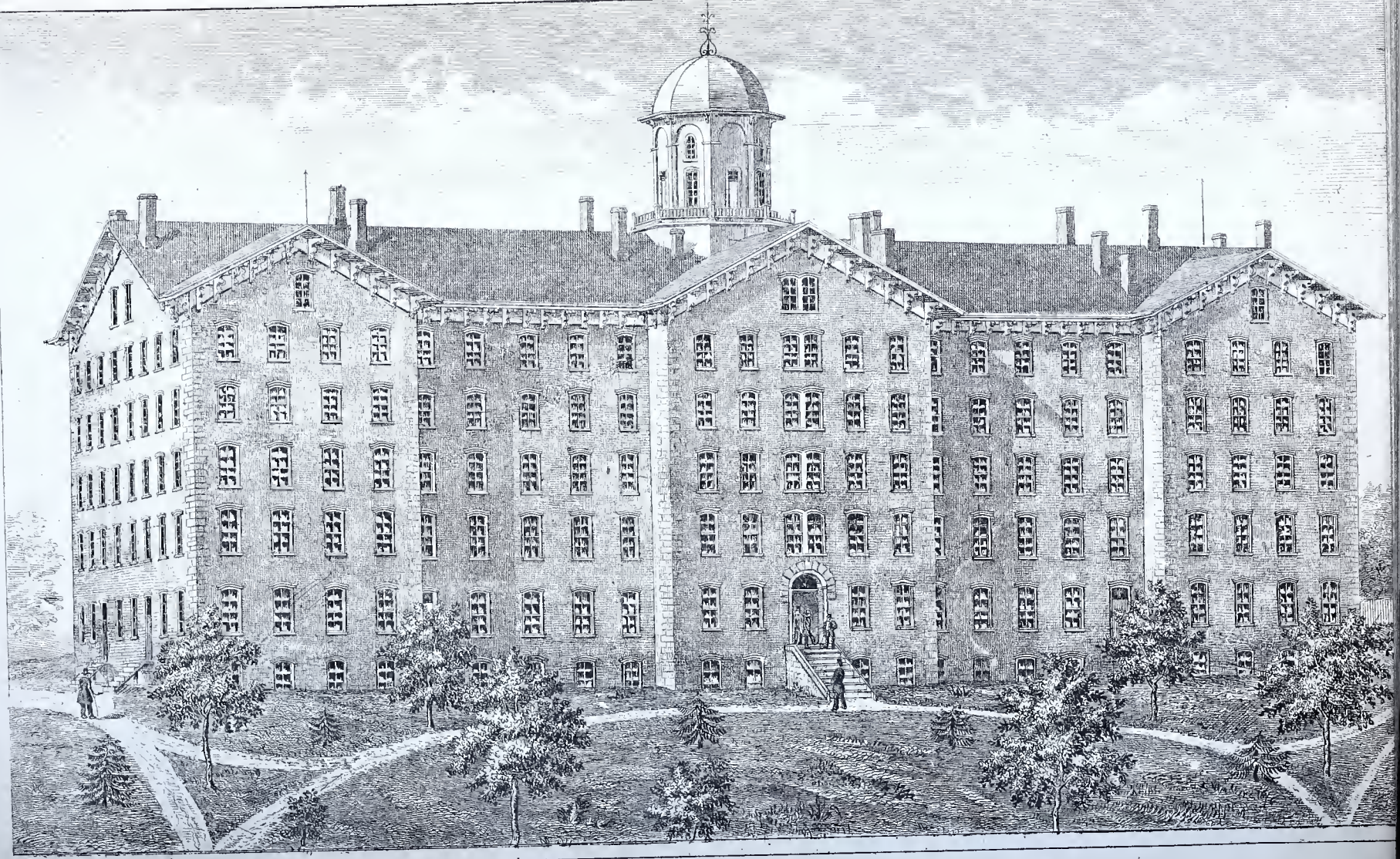
17 T8

OF THE

# Pennsylvania State College,

## 1875-6.

HARRISBURG:
PATRIOT PUBLISHING COMPANY.
1876.



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# PENNSYLVANIA STATE COLLEGE.

# CATALOGUE

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OF THE

# Pennsylvania State College,

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# OBJECT OF THE INSTITUTION.

"The leading object shall be, without excluding other Scientific and Classical Studies, and including Military Tactics, to teach such branches of learning as are related to Agriculture and the Mechanic Arts, in such manner as the Legislature of the State may prescribe, in order to promote the liberal and practical education of the Industrial Classes in the several pursuits and professions in life."

*Extract from Law of Congress, July 2d, 1862.*

"Be it enacted by the Senate and House of Representatives, that the act of Congress of the United States, passed the second day of July, 1862, entitled 'An Act donating lands to the several States and Territories which may provide Colleges for the benefit of Agriculture and the Mechanic Arts,' be and the same is hereby accepted by the State of Pennsylvania, with all its provisions and conditions, and the faith of the State is hereby pledged to carry the same into effect.

*See Pennsylvania Laws 1863, p. 214.*

# COLLEGE OFFICERS.

## Trustees.

### *Ex-Officio Members.*

His Excellency, JOHN F. HARTRANFT,
Governor of Pennsylvania, Harrisburg.

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# FACULTY.

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PROFESSOR OF MODERN LANGUAGES AND MILITARY TACTICS.

LIZZIE J. SMITH,
PRECEPTRESS, AND PROFESSOR OF MUSIC.

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PRINCIPAL OF PREPARATORY DEPARTMENT.

JAMES F. SLOAN, B. S.,
ASSISTANT IN PREPARATORY DEPARTMENT.

JOHN H. VOSBURG, ESQ.,
LECTURER ON COMMERCIAL LAW, AND TEACHER OF PHONOGRAPHY.

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LIBRARIAN.

PROF. JOHN HAMILTON,
BUSINESS MANAGER.

PROF. I. WALLACE ALLEN,
SECRETARY OF THE FACULTY.

# College Military Organization.

## POST ORGANIZATION AND STAFF.

| | |
|---|---|
| Col. A. Grabowski | *Commandant.* |
| Lieut. James M. Stull | *Adjutant.* |
| Lieut. Ross W. Barrows | *Quartermaster.* |
| ——— ——— | *Right Guide.* |
| Sgt. George A. Landes | *Left Guide.* |
| William T. Read | *Trumpeter.* |
| Frank H. Torrens | *Chief Orderly.* |
| Chauncey F. York | *Prevost of Building.* |
| George P. Megee | *Prevost of Grounds.* |

## ARTILLERY PLATOON.

| | |
|---|---|
| Lieut. Louis W. Eldridge | *Chief of Platoon.* |
| Sgt. Sylvester D. Ray | *Chief of Section No. 1.* |
| George W. Johnstonbaugh | " " *No. 2.* |
| William T. Read | *Trumpeter.* |

## INFANTRY BATTALION.

### Company A.

——— ——— ..... *Captain.*
James M. Stull ..... *First Lieutenant.*
Louis W. Eldridge ..... *Second Lieutenant.*
George L. Potter, Jr ..... *First Sergeant.*
Marion J. Chambers ..... *Second Sergeant.*
——— ——— ..... *Third Sergeant.*

---

### Company B.

William M. Manly ..... *Captain.*
Ross W. Barrows ..... *First Lieutenant.*
Ellis L. Orvis ..... *Second Lieutenant.*
Sylvester D. Ray ..... *First Sergeant.*
George A. Landes ..... *Second Sergeant.*
S. G. Kepheart ..... *Third Sergeant.*

---

### Musicians.

William T. Read ..... *Fifer and Chief Musician.*
S. Scott Abrams ..... *Tenor Drummer.*
A. Russell Calder ..... " "
B. Frank Knoche ..... " "
John M. Ward ..... " "
Andrew Curtin Moyer ..... *Bass Drummer.*

# STUDENTS.

## GRADUATES AT LAST COMMENCEMENT.

| NAMES. | RESIDENCES. |
|---|---|
| CALDER, WILLIAM, JR | Harrisburg. |
| GLENN, J. EDWIN | Mansfield Valley. |
| *SLOAN, JAMES F | Lock Haven. |
| †WALLACE, JOHN J | Coal Bluffs. |

### SENIORS.

| | |
|---|---|
| BARROWS, ROSS W | Lock Haven. |
| CALDER, CHARLES M | State College. |
| KELLER, B. FRANKLIN | Boalsburg. |
| MANLY, WILLIAM M | Richmond, Va. |
| ORVIS, ELLIS L | Bellefonte. |
| STULL, JAMES M | Herriottsville. |
| YORK, CHAUNCEY F | Sherman, Mich. |

### JUNIORS.

| | |
|---|---|
| BENNET, DANIEL S | Montoursville. |
| CALDER, A. RUSSELL | State College. |
| CHAMBERS, MARION J | Pleasant Gap. |
| COLLIER, CORA | Indiana. |
| ELDRIDGE, LOUIS W | Philadelphia. |
| KEPHEART, S. GRAY | Fillmore. |
| LANDES, GEORGE A | Milroy. |
| POTTER, GEORGE L., JR | Bellefonte. |
| POTTER, JAMES H | Bellefonte. |
| RAY, SYLVESTER D | Altoona. |

*First honor.
†Second honor.

# STUDENTS.

## SOPHOMORES.

| NAMES. | RESIDENCES. |
|---|---|
| Allison, Edward | Potter's Mills. |
| Christie, Edward H | Baltimore, Md. |
| Foster, Nannie E | Oak Hall. |
| Hamilton, Ossian K | Mexico. |
| Johnstonbaugh, George W | Bellefonte. |
| Knoche, B. Frank | Harrisburg. |
| Lucas, John S | Howard. |
| Marshall, Ella J | Bellefonte. |
| Read, William T | Newport, R. I. |
| Reeves, Charles F | Lock Haven. |
| Rupert, William W | Zion. |
| Stackhouse, Anna M | Hamorton. |
| Stallknecht, August C | Baltimore, Md. |
| Ward, John M | Bellefonte. |
| Wilson, F. Hamilton | Baltimore, Md. |

# STUDENTS.

## FRESHMEN.

| NAMES. | RESIDENCES. |
|---|---|
| Bloom, Charles J | Pine Grove Mills. |
| Ellis, William H | Hughesville. |
| Foster, Hattie I | Oak Hall. |
| Foster, William K | Bellefonte. |
| Greenawalt, Frank B | Dauphin. |
| Heston, John W | Pleasant Gap. |
| Houts, Thomas C | Lemont. |
| Humes, T. Irvin | Bellefonte. |
| Kline, Edwin | Alexandria. |
| Leitzell, Stuart M | Potter's Mills. |
| M'Combs, James Kelly | Pittsburg. |
| Mitchell, Walter E | Howard. |
| Moyer, Andrew C | Potter's Mills. |
| Partenheimer, P. Clarence | Philadelphia. |
| Roberts, John B | Harrisburg. |
| Smith, Allison O | Dewart. |
| Vosburg, Carrie L | Williamsport. |
| Walton, Winstead D | Anna, Ill. |
| Willard, Simon | Jonesboro', Ill. |
| Wood, Edwin D | State College. |
| Wood, Nannie G | State College. |
| Woolley, Frank | West Chester. |

# STUDENTS.

## PREPARATORY.

| NAMES. | RESIDENCES. |
|---|---|
| Andrews, Lee M. | Lemont. |
| Abrams, S. Scott | Lock Haven. |
| Bailey, Robert | Pittsburg. |
| Bartol, Thomas E. | Huntingdon. |
| Bathgate, Samuel C. | East Waterford. |
| Bayard, Walton W. | Bellefonte. |
| Bechdol, John C. | Blanchard. |
| Booth, Lois M. | State College. |
| Brown, Fountain E. | Lock Haven. |
| Bryar, Edward | Pittsburg. |
| Bryar, Samuel | Pittsburg. |
| Calder, Howard L. | State College. |
| Calder, Mary E. | State College. |
| Calder, William C. | State College. |
| Campbell, Louis D. | Johnstown. |
| Cargo, Benjamin B. | Johnstown. |
| Chambers, Edward | Pleasant Gap. |
| Collier, Edmund F. | Indiana. |
| Creighton, Bernard R. | Blairsville. |
| Dale, Edwin | Lemont. |
| Danley, Charles S. | Pine Grove Mills. |
| Eaton, Fred J. | Arcade, N. Y. |
| Foster, Charles H. | State College. |
| Freeman, Charles H | Philadelphia. |
| Finley, James A. | Pittsburg. |
| Fulton, James I | State College. |
| Fye, Adam C. | Pine Grove Mills. |
| Glenn, William | Lemont. |
| Glenn, Jennie B. | Pittsburg. |
| Gould, John | Moshannon Mines. |
| Gould, William | Moshannon Mines. |
| Grabowskii, Charles E. | State College. |

## PREPARATORY—Continued.

| NAMES. | RESIDENCES. |
|---|---|
| Grabowskii, Jeanette | State College. |
| Gray, John F. | Fillmore. |
| Green, J. Harris | Bellefonte. |
| Hamill, James L. | Oak Hall. |
| Hamilton, Alexander D. | Jasper, Texas. |
| Harris, James L. | Bellefonte. |
| Hickman, J. Fremont | East Liverpool, O. |
| Hobson, Langhorn M. | Baltimore, Md. |
| Homan, B. Frank | Pine Grove Mills. |
| Hoop, J. Walton | Philipsburg. |
| Houser, William H. | Lemont. |
| Huey, C. Lizzie | State College. |
| Huff, J. Harry | Pittsburg. |
| Hunter, Esther E. | Half Moon. |
| Hunter, Rachel | Fillmore. |
| Johnston, Finley E. | Bellefonte. |
| Kaine, E. Kent | Uniontown. |
| Kinsloe, Frank | Lock Haven. |
| Kline, George W. | Pleasant Gap. |
| Lafferty, F. Martin | East Pittsburg. |
| Lemmon, Thomas C. | Latrobe. |
| Lippincott, Fred. M. | Buck Mountain. |
| Lovewell, Bertha | State College. |
| Marshall, Maria C. | Bellefonte. |
| McFarlane, Frank | Boalsburg. |
| Megee, George P. | Philadelphia. |
| Minsker, Girard W. | Snow Shoe. |
| Mitchell, John | Lemont. |
| Mitchell, Sallie I. | Lemont. |
| Mitchell, Mary H. | Lemont. |
| Mitchell, William T. | Lemont. |
| Moores, Thomas J. | Mohicanville, O. |
| Moser, John J. | Boalsburg. |
| Musser, Luther N. | State College. |
| Neidigh, William A. | State College. |
| Osman, Nora E. | Lemont. |
| Patterson, E. Blanche | State College. |
| Perks, Edward, Jr. | Bellefonte. |
| Reece, Silas | Osceola Mills. |
| Ribling, Lizzie | Osceola Mills. |

## PREPARATORY—Continued.

| NAMES. | RESIDENCES. |
|---|---|
| Rishel, George P | Bellefonte. |
| Robb, James F | Washington, D. C. |
| Roush, William H | Lemont. |
| Ruby, Edward A | Uniontown. |
| Scott, Charles V | Pittsburg. |
| Shee, Charles J | Philadelphia. |
| Shuey, George G | State College. |
| Stackhouse, Thomas W | Hamorton. |
| Stover, Mitchell I | Lemont. |
| Torrens, Frank H | Pittsburg. |
| Walker, Minnie C | Half Moon. |
| Waller, Charles C., Jr | Buck Mountain. |
| Wirts, Alfred D | Houserville. |
| Wood, William P | State College. |
| Wood, Walter W | State College. |
| Woods, Mathew C | Boalsburg. |
| Vosburg, Cornelia V | Williamsport. |
| Vosburg, Paul W | Williamsport. |

# RECAPITULATION.

| | | |
|---|---|---|
| Graduates | | 4 |
| Seniors | | 7 |
| Juniors | | 10 |
| Sophomores | | 15 |
| Freshmen | | 22 |
| Preparatory | | 90 |
| Males | 125 | |
| Females | 23 | |
| Total | | 148 |

## STATES REPRESENTED.

| | | | |
|---|---|---|---|
| District of Columbia | 1 | Ohio | 2 |
| Illinois | 2 | Rhode Island | 1 |
| Maryland | 4 | Texas | 1 |
| Michigan | 1 | Virginia | 1 |
| New York | 1 | | |

## COUNTIES OF PENNSYLVANIA.

| | | | |
|---|---|---|---|
| Allegheny | 12 | Huntingdon | 2 |
| Blair | 1 | Indiana | 3 |
| Cambria | 2 | Juniata | 2 |
| Carbon | 2 | Lycoming | 5 |
| Centre | 78 | Mifflin | 1 |
| Chester | 3 | Northumberland | 1 |
| Clearfield | 4 | Philadelphia | 5 |
| Clinton | 6 | Westmoreland | 1 |
| Dauphin | 4 | | |
| Fayette | 2 | Total | 148 |

# Courses of Study.

## AGRICULTURAL COURSE.

### FRESHMAN.

| FALL SESSION. | WINTER SESSION. | SPRING SESSION. |
|---|---|---|
| General Agriculture, | General Agriculture, | General Agriculture, |
| Higher Algebra, | Higher Algebra, | Higher Algebra, |
| Book-keeping, | Physiology, | Physiology, |
| Physical Geography. | Elementary Botany. | Elementary Botany. |

### SOPHOMORE.

| FALL SESSION. | WINTER SESSION. | SPRING SESSION. |
|---|---|---|
| Horticulture, | Plant Culture, | Soils, |
| General Chemistry, | General Chemistry, | Agricultural Chemistry and Lectures, |
| Geometry, | Geometry, | Trigonometry, |
| German, | German, | German, |
| Botanical and Chemieal Laboratory Practice. | Chemical Laboratory Practice. | Chemical Laboratory Practice. |

### JUNIOR.

| FALL SESSION. | WINTER SESSION. | SPRING SESSION. |
|---|---|---|
| Farm Machinery, | Fertilizers, | Domestic Animals, |
| Rural Law, | Physics, | Physics, |
| Surveying, with Field Practice and Plotting, | General Geometry, | Constitution of United States and Pennsylvania. |
| Zoölogy, | Zoölogy, | Zoölogy, |
| German, | German, | German, |
| Rhetoric, | National Economy, | Chemical Analysis. |
| Chemical Analysis. | Chemical Analysis. | |

### SENIOR.

| FALL SESSION. | WINTER SESSION. | SPRING SESSION. |
|---|---|---|
| Veterinary Science, | Rural Architecture, | Landscape Gardening, |
| Physics, with Laboratory Practice, | Rural Economy, | Astronomy, |
| Geology, | Geology, | English Literature, |
| Mechanics, | Physics, with Laboratory Practice, | Physics, with Laboratory Practice, (elective,) |
| Moral Philosophy, | Logic, | Mental Philosophy, (elective,) |
| English Literature, | Chemical Analysis. | Chemical Analysis. |
| Chemical Analysis. | | |

# SCIENTIFIC COURSE.

## FRESHMAN.

| FALL SESSION. | WINTER SESSION. | SPRING SESSION. |
|---|---|---|
| Higher Algebra, | Higher Algebra, | Higher Algebra, |
| Physical Geography, | Physiology, | Physiology, |
| Book-keeping, | Elementary Botany, | Elementary Botany, |
| German. | German. | German. |

## SOPHOMORE.

| FALL SESSION. | WINTER SESSION. | SPRING SESSION. |
|---|---|---|
| Geometry, | Geometry, | Trigonometry, |
| General Chemistry, | General Chemistry, | Organic Chemistry, |
| German, | German, | Organic Chemistry Lectures, |
| Infantry Tactics, | Infantry Tactics, | German, |
| French, | History, (elective,) | Infantry Tactics, (elective,) |
| Botany, (Laboratory Practice,) | French, (elective.) | French, (elective,) |
| Chemistry, (Laboratory Practice.) | | History. |

## JUNIOR.

| FALL SESSION. | WINTER SESSION. | SPRING SESSION. |
|---|---|---|
| Surveying, with Field Practice and Plotting, | General Geometry, | Calculus, |
| Zoölogy, | Zoölogy, | Zoölogy, |
| German, | German, | German, |
| Evidences of Christianity | National Economy, | Physics, |
| Rhetoric, | National Economy Lectures, (elective,) | Constitution of United States and Pennsylvania, (elective,) |
| Artillery Tactics, | French, (elective,) | French, (elective,) |
| Blow Pipe Analysis, | Physics, | Qualitative Analysis. |
| French, (elective,) | Qualitative Analysis. | |
| Determinative Mineralogy, (elective.) | | |

## SENIOR.

| FALL SESSION. | WINTER SESSION. | SPRING SESSION. |
|---|---|---|
| Calculus, | Civil Engineering, (elective,) | Astronomy, |
| Physics, with Laboratory Practice, | Physics, with Laboratory Practice, (elective,) | Physics, with Laboratory Practice, (elective,) |
| German, | Geology, | German, |
| Moral Philosophy, | German, | Mental Philosophy, |
| Qualitative Analysis, | Logic, | English Literature, (elective,) |
| Crystallography, Lectures, | Mineralogy, (elective,) | Cavalry Tactics, |
| Geology, | French, (elective,) | French, (elective,) |
| Mechanics, (elective,) | Qualitative Analysis, (elective.) | Qualitative Analysis, (elective,) |
| English Literature, (elective,) | | Butler's Analogy, (elective.) |
| History, (elective,) | | |
| French, (elective.) | | |

By an error in transcribing, the names of Greek and Roman authors were omitted on page 17. They are as follow :—

## FRESHMAN.

| FALL SESSION. | WINTER SESSION. | SPRING SESSION. |
|---|---|---|
| Ovid—The Metamorphoses,<br>Latin Composition,<br>Greek Selections, (Boise & Freeman's.) | Virgil—The Æneid,<br>Latin Composition,<br>Greek Selections,<br>Greek Composition. | Virgil—The Bucolics & Georgics,<br>Latin Composition,<br>Greek Selections,<br>Greek Composition. |

## SOPHOMORE.

| FALL SESSION. | WINTER SESSION. | SPRING SESSION. |
|---|---|---|
| Sallust,<br>Herodotus. | Horace—The Odes & Epodes,<br>Homer—The Iliad. | Cicero de Senectute,<br>Plato—The Apology. |

## JUNIOR.

| FALL SESSION. | WINTER SESSION. | SPRING SESSION. |
|---|---|---|
| Livy,<br>Thucydides. | Horace—The Satires and Epistles,<br>Sophocles—Œdipus Rex. | Tacitus—The Germania & Agricola,<br>Demosthenes de Corona. |

## SENIOR.

| FALL SESSION. | WINTER SESSION. |
|---|---|
| Cicero de Officiis. | History of Greek & Roman Literature. |

# CLASSICAL COURSE.

## FRESHMAN.

| FALL SESSION. | WINTER SESSION. | SPRING SESSION. |
|---|---|---|
| Latin, | Latin, | Latin, |
| Greek, | Greek, | Greek, |
| Higher Algebra, | Higher Algebra. | Higher Algebra. |
| Book-keeping. | | |

## SOPHOMORE.

| FALL SESSION. | WINTER SESSION. | SPRING SESSION. |
|---|---|---|
| Latin, | Latin, | Latin, |
| Greek, | Greek, | Greek, |
| Geometry, | Geometry, | Trigonometry, |
| General Chemistry, | History, (elective,) | History. |
| Infantry Tactics, (elective,) | General Chemistry, (elective,) | |
| Latin Composition, (elective.) | Infantry Tactics, (elective,) | |
| | Latin Composition, (elective.) | |

## JUNIOR.

| FALL SESSION. | WINTER SESSION. | SPRING SESSION. |
|---|---|---|
| Latin, | Latin, | Latin, |
| Greek, | Greek, | Greek, |
| Evidences of Christianity | National Economy, | Constitution of United States and Pennsylvania, |
| Rhetoric, | Physics, | Physics, |
| Surveying, with Field Practice and Plotting, (elective,) | Zoölogy. | Botany, |
| Physiology, (elective,) | | |
| Zoölogy. | | |

## SENIOR.

| FALL SESSION. | WINTER SESSION. | SPRING SESSION. |
|---|---|---|
| Latin, | Latin, | Butler's Analogy, |
| Greek, | Logic, | English Literature, |
| Moral Philosophy, | Geology, | Astronomy, |
| English Literature, | History, | Mental Philosophy. |
| History, (elective,) | Civil Engineering, (elective,) | |
| Physics, (elective,) | Physics, (elective.) | |
| Geology, | | |

# SCHEDULE OF STUDIES

OF THE

# PREPARATORY DEPARTMENT.

## FIRST YEAR.

| FALL SESSION. | WINTER SESSION. | SPRING SESSION. |
|---|---|---|
| Orthography, | Orthography, | Orthography, |
| Reading, | Reading, | Reading, |
| Penmanship, | Penmanship, | Elementary Algebra, |
| Arithmetic, | Arithmetic, | Arithmetic, |
| English Grammar, | English Grammar, | English Grammar, |
| Geography, | Geography, | Geography (completed,) |
| Latin Lessons. | Latin Grammar. | Latin Reader. |

## SECOND YEAR.

| FALL SESSION. | WINTER SESSION. | SPRING SESSION. |
|---|---|---|
| Mental Arithmetic, | Mental Arithmetic, (completed,) | Elocution, |
| Written Arithmetic, | Higher Arithmetic, | Higher Arithmetic, |
| English Grammar, | English Grammar, | Art of Composition, |
| Cæsar and Latin Grammar, | Cæsar and Latin Grammar, | Cicero's Orations, |
| Greek Grammar and Lessons, | Greek Grammar and Lessons, | Xenophon's Anabasis, |
| Elementary Algebra, | Elementary Algebra, | Elementary Algebra, (through Quadratics,) |
| Elocution. | United States History. | United States History. |

Students preparing to enter upon either the Agricultural or Scientific Course are not required to study Latin and Greek.

# GENERAL REMARKS ON STUDIES.

Regular Studies are the studies of the three Courses.

Elective Studies in each Course can be selected at the option of the Students.

Optional Studies are such studies as Students may pursue in addition to the studies of the regular Course. The *studies of any of the regular Courses* form *Optional Studies* in the other Courses.

Special Studies are such as will be offered, from time to time, and when required, to the Students. These comprise the Spanish and Italian languages, Phonography, Telegraphy, &c., &c.

# COMPOSITION AND DECLAMATION.

During all sessions of the College Year, Composition and Declamation are required of Students in all the Courses of Study.

# GENERAL PRINCIPLES.

## The Pennsylvania State College,

As its name indicates, is a State, and not a Denominational, Institution. This Institution, the aim of which is to combine practical with theoretical culture in the higher departments of Education, and especially to promote improvement in Agriculture, the Mechanic Arts and the application of those natural and abstract Sciences which have most direct bearing upon the every-day affairs of life, is now in the seventeenth year of its History. This College claims to have accomplished as much as any in the land toward the true purpose of its class—that of *imparting a liberal, practical education to the working classes.* Here, Farming is not an *ad captandum* branch in the Catalogue, but a regular and productive pursuit of the Student; Chemistry is practical analysis in the Laboratory, based upon the principles of the text-book; Botany is the collection and study of the plants themselves, not of their pictures; Mathematics carried into the field, constitutes the Practical Surveyor; and so of other studies.

In both departments, therefore, the practical as well as the theoretical, it is claimed that the operations of the Institution have been successful. On the one hand, the studies and mental exercises of the Student in the recitation and lecture room have been as satisfactory, and his progress as substantial, as if his leisure hours had been given to useless sport, aimless reading, or other and worse indulgences; while, on the other hand, by the labor of six hours a

week, on the farm or in the garden, laboratory, or other field of practical science, not only have his health of his body and mind been promoted and his theoretic studies rendered practically valuable, but much of the work of a large farm has been performed, and its various crops have been well planted, cultured and housed.

It would occupy too much space here to set forth the minute parts of the plan by which these results have been accomplished. The following may be stated as the general fundamental principles of the educational system of this Institution:

I. Intended for the benefit of the agricultural and other industrial classes, many of whose youth are backward in their educational preparation, a Preparatory Department has been established into which students are admitted who have not advanced beyond the requirements of an ordinary English education; provided the applicant be fourteen years of age, with sound intellect, good health, and proper moral character. Students of more advanced age and scholarship will be admitted to the class for which, on examination, they may be found qualified.

II. A knowledge of certain branches is indispensable to all, without reference to class or profession These are: 1. The branches embraced in what is called a sound English education; 2. A knowledge of the structure and laws of health of the human body; 3. A knowledge of the constitution and government of the country; and 4. A knowledge of the great principles of man's relation to the Deity; and from the study of these, no student can be exempted. But beyond these, their studies shall be confined to such branches and exercises as the Faculty shall deem proper in preparation for their life pursuits.

III. The usefulness of every branch of human knowledge depending less on its intrinsic nature than upon the mode of its acquisition, the art is here taught with the science, the practice with the theory, the use with the learning; so what is acquired from the book or the professor may be always at hand for the actual purposes of life.

IV. Some employments requiring more elaborate, and all somewhat different preparation, to meet various demands, there are in this Institution three courses of study, viz: The Agricultural, the Scientific and the Classical. Graduates from these courses receive respectively the degree of "Bachelor of Agricultural Science," "Bachelor of Science," and "Bachelor of Arts."

V. Elementary studies and exercises are so arranged that there is as little instruction for special pursuits as possible in the first

three classes, where all are to study the rudimental branches together, diverging mainly toward particular employments in the studies, exercises and operations of the Junior year.

VI. No Student is promoted to a higher class except on merit—the design being to make good scholars and not merely to grant degrees.

VII. Labor being conducive to the mental and physical health of all, especially in youth, and the culture of the earth in some form being not only the pursuit of the larger portion of the community, but that for the promotion of which this Institution was mainly established, a portion of the time of each student is given to work, so arranged as to be without detriment to his intellectual culture. In the three lower classes, whose studies are general and rudimental, all the students are required to labor a certain number of hours each week. But, after the Sophomore year, no farm or household work is required of the Students.

VIII. The act of Congress of July 2d, 1862, which grants land-scrip to the several States for the support of Industrial Colleges, requires that all institutions which receive the benefit of that endowment shall have for their *leading object* to give instruction in *Agriculture* and the *Mechanic Arts*, and that they shall moreover make provision for teaching the Military Tactics and Army Regulations of the United States. To meet these requirements, Pennsylvania State College made as extensive and thorough provisions as its finances permitted, while it had no endowment, and depended for support solely upon the insufficient income arising from Students' fees. It instituted thorough courses of instruction in Agriculture, in General Science, and in Military Tactics, but from want of adequate funds it could give only partial instruction in the branches relating to the Mechanic Arts. Now that the income arising from the land-scrip granted by Congress to the State of Pennsylvania has been appropriated to this College by the Act of Assembly of February 19th, 1867, the Trustees are able to adopt the requisite measures to make the College, in all essential points, fully respond to the object and requirements of the Act of Congress. It will thus be seen that the College is now efficiently organized as a *Scientific School* of a high order in the educational interests of *industrial life*. At the same time the Trustees have kept in mind the additional requirement of Congress, that purely Classical and Literary studies shall not be excluded. Therefore, such provisions have been made, that our Students are also afforded opportunities for preparation for

the Legal, Medical and Clerical professions. Accordingly there are found upon our roll to-day the names of Students who have already announced their purpose to prepare for these callings. The Faculty has been selected with a scrupulous regard to the thorough performance of the educational work which the College has at present undertaken, and to the amount of funds placed at the disposal of the Board of Trustees. Additions of *Professors*, of *courses of study*, and *apparatus of instruction* will be made as they become necessary, for it is the purpose of the Board to make the College serve efficiently and in a liberal spirit, the end for which it has received from the State the endowment granted by Congress.

IX. Ladies are admitted to the same courses of study as gentlemen, are subject to the same general rules, and on the completion of their studies receive the same certificates and degrees.

X. Upon application by the Trustees, the Court of Centre county, at its January Term, 1874, changed the name of this Institution from The Agricultural College of Pennsylvania to The Pennsylvania State College.

This change of name was needful because the old name not only failed to express the breadth of purpose contemplated by the laws, under which the College received its endowment, (see page 2,) but also misled many persons as to its real character. In many instances Students were thus prevented from entering, being under the impression that the College was designed for those alone who intended to be farmers.

Under the change of name no change has been made in the courses of studies or in the practical working of the Institution.

# Description of the Institution.

## The College.

The College Building.—This is a plain, substantial structure of limestone, seated on a pleasant rise of ground, and is 240 feet in length, 80 feet in average breadth, and five full stories in height, exclusive of the basement, with ample Lodging-rooms, Chapel, Library, Society Halls, Laboratories, Cabinets and Refectory. A large campus for exercise and drill, and extensive pleasure grounds, adjoin the building.

Assets and Liabilities.—For the purposes of education, the building and farms belonging to the Institution are worth $500,000. The farm stock, apparatus, furniture, &c., belonging to the corporation, is valued at $32,000, and the endowment existing in the form of a bond of the State of Pennsylvania, is $500,000, upon which interest is paid semi-annually, at the rate of six per cent. per annum.

A mortgage of $80,000 still rests upon the Institution, and a floating debt of $25,000 is in rapid process of liquidation.

## The Land.

Its Position.—The College property consists of a tract of 400 acres, of which 100 have been set off as a Model and Experimental farm, and worked separate from the main College farm of 300 acres, though under the supervision of the Professor of Agriculture. The tract is in College township, Centre county, about 12 miles south of Bellefonte, and nearly equi-distant from the opposite extremes of the State. It is near the middle, from north to south, of the broad rolling valley formed by the junction of Penn and Nittany valleys, which unite at the end of Nittany mountain, about three miles east of the College, with Tussey mountain on the south, and Muncy mountain on the north. The landscape is broad, varied and beautiful, and the climate healthful. The sale of intoxicating drinks within two miles of the College is prohibited by law.

THE COLLEGE FARM is now worked in five divisions or fields, of from thirty to forty acres each, so as to ensure a regular succession of crops; the remainder of the tract being occupied by the College grounds, garden, orchard and two pieces of woodland. The surface is moderately rolling; without any broken land or swamps; the soil is limestone with a large admixture of flint, and admirably adapted to the production of Wheat, Indian Corn, Oats, Barley, and the various kinds of Grasses. It responds freely to the use of lime, of which large dressings are now applied, and of plaster of Paris, and the various artificial fertilizers. The improved stock now consists of imported Alderney and Holstein bulls, (the former of which is a herd-book animal,) pure and grade Durham and Alderney cows, and of several breeding swine of the Chester county breed.

THE FARM BUILDINGS are a large well arranged overshot barn, with double threshing floor, threshing house, corn cribs, and root house attached, and stabling for mules and other stock below, an extensive hog pen, a tool house, and a plough house. A wash house and a slaughter house are also on the premises and conveniently placed, and a well equipped carpenter shop.

THE GARDEN contains about six acres of prime land, and having all been sub-soiled or trenched, and well limed and manured, it is now highly productive. It has a stock of small fruit, such as currants, gooseberries, strawberries, &c.

The apple orchard of twelve acres is just coming into good bearing. Cherries are in great variety and abundance. A vineyard has recently been set out.

## *Facilities for Instruction and Improvement.*

THE CHAPEL is large enough to seat about four hundred persons, and is comfortably furnished. Here, at noon, the Students meet for religious exercises, conducted by the members of the Faculty. At 9 A. M., every Sunday, the Students and professors meet as a Bible Class; at 3 P. M. there are regular services by clergymen of the vicinity, or of the Faculty acting as chaplains, and in the evening there is a Prayer Meeting. The Chapel is also used for General Lectures and Rhetorical Exercises.

THE LIBRARY belonging to the College contains about fifteen hundred volumes, embracing Scientific and Technical works, Memoirs, Scientific Essays, Agricultural and Educational works, &c., in English, French and German, forming the nucleus of a fine scientific

library. Certain scientific periodicals, purchased by the College for the use of the different departments of instruction, are also added to the Library from time to time as they accumulate.

Agriculture.—This study is designed to give to the Student who pursues it a comprehensive and thorough knowledge of Agricultural principles and methods. A farm of 300 acres is used to demonstrate the principles taught in the class-room, affording Students an opportunity to put in practice their theoretical knowledge of husbandry, and to study the processes from which the best results are obtained. Improved implements are used, and their adaptation to the purpose of their construction is explained. Cattle of various improved breeds are kept, and their characteristics are rendered familiar to the Student, from actual observation. Soiling of cattle is practised, and the various forage plants suitable for this purpose are cultivated, their values compared and accounts kept, that the economy of the system may be accurately ascertained. The system of mixed husbandry is the one adopted, the intention being to illustrate every method in use in agriculture, and afford the Student the opportunity of becoming acquainted with all the details of farming.

Botany.—The Botanical course extends over one year. Students, after having acquired a sufficient knowledge of *Structural Botany*, are required to make practical application of it in collecting and studying the plants of the district.

At least four hours a week, during the summer, will be given to *analysis* of plants. To such Students as have completed this course of study lectures are delivered on Economic Botany. In these lectures the weeds and useful plants of cultivation, the native Flora and the Plants of commerce, with their natural history and modes of preparation and adulteration, and their general relation to the wants of man, are treated of.

Students who have shown an aptitude for the work, and who wish to prosecute this study further, have (under certain restrictions) access to the Library and Herbarium of the Professor of Botany, and also have the benefit of his personal supervision in their studies.

Diagrams and microscopes are used to illustrate the teachings of the class-room. Throughout the aim is to give a thorough practical turn to the studies of this department.

The College Herbarium contains several thousand species of plants. Most of them are from North America or Europe. Hence, the species with which the farmer is most likely to have to deal are represented in the collection. It is available for instruction in the Institution.

The Geological Collection made by Prof. Rogers, during the geological survey of the State, is in possession of the College, and will afford a rare opportunity of becoming acquainted with the Geology of Pennsylvania. In addition to this the College has a collection of typical European rocks.

Frequent *excursions* are made with the classes. The neighboring valleys and mountains afford rare opportunities for the study of Botany, Physical Geography, Paleontology and Geology. The great synclinal and anticlinal Paleozoic waves east of the Alleghenies are here shown in every variety of position and angle of inclination; while good out-crops are to be seen of nearly all the subdivisions of Palcozoic rock, from the lowest to the coal measures.

Human Anatomy and Physiology.—Instruction in this study is rendered clear by the use of the articulated skeleton, dry preparations and charts, and by the occasional dissections of the more important organs of animals. From these facilities, with constant access to the laboratory and the lectures, and directions of their medical studies by the proper Professors, young men intended for the medical profession enjoy advantages met with in few private offices; while, at the same time, they are advancing their general education.

Zoology and Comparative Anatomy.—Students who have completed the course in Human Anatomy and Physiology enter next upon the Comparative Anatomy and Physiology of the brute creation, and in this way become acquainted with the structure and qualities of those animals which are of immediate service to man, and of those which are obnoxious to the household and to the cultivator of the soil.

Particular emphasis is laid upon the habits of insects injurious to vegetation, and of those creatures which affect the health of domestic stock. There is a good typical collection for the illustration of this branch of study; and additions to it are constantly being made

Chemistry.—The importance of Chemistry, in its applications to Agriculture and the Mechanic Arts, and its value as an element of liberal education, claim for it a prominent place in the courses of study.

The arrangements of the building were made in view of this, and the ample Laboratories were stocked, at an early date, with a complete outfit of chemical apparatus.

In addition to text-book study, recitations and lectures, Students in Chemistry are here required to spend from four to six hours per

week in laboratory practice, under the direction and supervision of the Professor in Chemistry.

The chemical studies begin the first term of the Sophomore Year and are carried on progressively through the course, thus enabling Students to master the elements of chemical analysis. The aim throughout, in this course, is to make the results of study, by the Student, thoroughly practical, and adapted, as far as possible, to their intended pursuits in life.

Students in analytical Chemistry supply themselves, at their own expense, with chemicals, beakers, flasks, crucibles, &c. The cost of these depends, in great measure, upon the care and skill of the Student.

Unusual facilities are offered to those who desire to make the study of chemical analysis a specialty. Druggists, medical students and others desiring a partial course in this branch may enter at any time, and will receive, on leaving College, a certificate in testimony of the work they have accomplished. Such students will be subject to the rules elsewhere stated in regard to special students.

Mineralogy.—Instruction in Mineralogy will be imparted by lectures and by practical examination of minerals. Students in the Scientific Course during the first term of the Junior year take up Blow-pipe Analysis and Determinative Mineralogy, spending four hours per week in Laboratory Practice.

The Institution has a Mineralogical Cabinet and a collection of Crystal Models.

Physics.—The principles of the important science of Physics, embracing the subjects of forces, general properties of matter, light, heat, sound, electricity, &c., will be thoroughly imparted.

A collection of apparatus for experimental illustration of these subjects is in possession of the College, and it is expected that this collection will soon be considerably enlarged.

Students will be instructed in the preparation and management of apparatus, and opportunity will be given for them to repeat the experiments of the lecture room.

Through the liberality of a patron the Physical Cabinet contains a complete suit of Tillotson's best telegraphic apparatus, and instruction will be given in the principles and practice of Telegraphy during the Winter and Spring Sessions of the Junior Year, with no charge except for materials used.

Mathematics.—On account of its importance as a disciplinary study, and its wide application in the practical affairs of life, Mathe-

matics occupies a prominent place in the courses of study. The branches are the same for all courses until the middle of the Junior year, and consist of Algebra, Plane, Solid and Spherical Geometry, Plane and Spherical Trigonometry, and their application in Surveying. After this the students in the Scientific course study General or Analytical Geometry, Differential and Integral Calculus and the application of Mathematics in Mechanics. The Students in all the courses have a still further application of Mathematics in the study of Astronomy in the Senior year.

Surveying.—Surveying, although a professional art, affords so many beautiful applications of the principles of Pure Mathematics that it has a place in all the courses of study. The College is in possession of a Transit, a Compass, Chains, &c., for practical instruction. The Students, after acquiring facility by working in the field with the Professor, are required to make surveys themselves. They are taught the various methods of overcoming obstacles to alignment and measurement, and learn the system employed in the surveys of the United States Public Lands. They are taught to make plots of their surveys, and finish them accurately and neatly in India ink.

Language and Literature.—In this department the course of instruction aims to combine theory and practice—to teach the Science with, and through the Art. Hence, in the study of a language, ancient or modern, composition is used as an important help to the Student, who is required not only to learn the rules of Etymology and Syntax, but also to apply them in the construction of sentences, and is taught to examine the relations of languages, that his acquaintance with one may facilitate his acquisition of others.

Modern Languages.—This department comprises the German, French, Spanish and Italian Languages. The German and French being regular and elective studies, the Spanish and Italian special studies in the regular Course of Study. The instruction in these languages does not confine itself to give a mere theoretical knowledge, but aims to make them of practical value to the Student, viz: To enable him to speak them. Thus the study of the text-books is supplemented by oral and written translations, black-board exercises, and, as soon as practicable, by conversations in these languages in and out of the class-room. Aside from the rich stores of information which they offer to the professional man and the Student of Science, the practical knowledge of one or more of these languages is becoming more and more a necessity to

the successful business man, and in view of the large foreign element of our population, and the facilities of an ocean transit which constantly increases our business relations with Europe, the Central and South American States, the study of them is recommended to all.

## Military Department.

This Department is organized as thoroughly as is possible in an institution not purely military.

Infantry drill during the entire course.

Sophomores.—Infantry Tactics—two recitations each week.

Juniors.—Lectures on Artillery Tactics and the use of Artillery. Practice in the field with the pieces. Bayonet exercise.

Seniors.—Lectures on Cavalry Tactics and the use of Cavalry. Sabre exercise.

The military instruction given is in accordance with the systems of tactics adopted by the War Department for the instruction of the army and militia of the United States.

The Building and Grounds form a Military Post, and are in charge of the Commandant. The routine of a Military Post, with its Headquarters, Quartermaster, Guard, and other departments, is fully observed, offering to cadets facilities to become acquainted with staff duties.

The Male Students are organized as Military Companies, commanded by Cadet officers. There are daily Inspections of Quarters, Inspections of Arms and Accoutrements, frequent Reviews and Dress Parades, and a daily Drill.

Through these means the College not only complies with the Law of Congress requiring the Instruction in Military Tactics in the Institutions receiving the benefit of the United States Land Grant, but offers to the Militia of the State of Pennsylvania a valuable training school for Company and Field officers.

No exemptions from Military duty will be granted, except for reasons satisfactory to the President. Students exempted will be placed on the Labor detail for a time equivalent to that occupied by Cadets in military duties.

Uniform.—Each Cadet is required to provide himself with a uniform of Cadet gray, coat, pantaloons and cap as per pattern in the College. Measures are taken at the College, and orders filled by Messrs. Horstman Bros. & Co., Military Furnishers, Fifth and

Cherry Sts., Philadelphia. The uniform complete for Cadets of the height of five feet or over costs $22 50; for those of less height, $16 50.

Armory.—This is a large room, with proper rack, &c., and supplied with small arms and accoutrements, cavalry sabres, belts, &c., and foils and their appendages for fencing. The College has also two six-pounder brass field pieces, with caissons, etc., complete.

Students' Societies.—There are two Literary Societies, named, respectively, the Cresson and the Washington. Each has a commodious hall, handsomely fitted up, a library of standard and miscellaneous works, and a reading-room. Besides these there is a Christian Association. No Secret Fraternities are permitted in the Institution.

## Special Preparation of Students.

Intended Profession.—After a sufficient course of general preparation in study, the studies and employments of each Student may be especially directed either to Agriculture, Chemistry, Mathematics, General Science, Mechanics, or higher Literature, as may be desired.

Irregular Students.—Students whose parents or guardians desire them to pursue particular branches without graduating, are permitted to do so on the payment of the same charges as the class to which they respectively belong, subject to the same rules, as to labor. To such, upon their leaving the College, certificates will be given, setting forth the special studies pursued by them, and their proficiency in them.

## Labor.

The Labor Rule, at present, requires an average of six hours' labor each week by each Student in the Preparatory, Freshman and Sophomore Classes, which is rendered in details of three hours, either in the forenoon or afternoon, except Saturdays, when both labor and recitations are suspended. The work is on the farm or in the garden, barn, workshop or building, as the case may be, under proper superintendence. Students in the Junior and Senior Classes do an amount of work equal to the above, by practice in the laboratories, surveying, &c.

## The Central Experimental Farm.

Its Objects.—This is one of three farms, the others being in Chester and Indiana counties, directed by law to be established and conducted as Model Farms, equipped with the most convenient kind of buildings and apparatus, and farmed in the best manner by hired labor, to serve as examples in successful practical agriculture; and also, as Experimental Farms, to test by experiments in sufficient series, and to decide by results, those numerous doubtful questions, as to modes of culture, relative value of manures, kinds of seed, succession of crops, qualities of live stock, &c., which perplex the farmer, and to make known these results, when sufficiently verified, to the public.

The greater portion of each tract is devoted to the general Model Farm, and the remainder to the trial of experiments.

Advantages to the Student.—In both respects they will be highly useful and instructive to the inquiring farmer; and the one near this Institution holds out much promise of benefit to the Agricultural Student. By attention to its processes and its crops, which are in great variety as to culture, manure, seeds and treatment on the Experimental Plots, and by consulting the periodical records of each, which are regularly made from weight and measure, and other data, as to soil, weather, &c., and open to the inspection of all, a certainty of knowledge, based on a series of similar experiments for a succession of years, may be arrived at, which by no other means and by no private agency is attainable. Students are furnished with plans and descriptions of these Experimental Plots, to enable them at all times to know the crop and treatment of each division, without the necessity of application to the Superintendent for that purpose.

Pecuniary Compensation for Work.—A limited number of Students, desirous of remaining at the College during vacations, are retained to assist in the work of the farm, &c., and paid a reasonable compensation. During term time such Students as desire employment, and, without interfering with their studies, can perform labor on the farm, in the building, the shops, or elsewhere, in addition to that which may be regularly required of them, will be employed at fair wages, upon all occasions when extra help may be needed.

Agricultural Society Scholarship.—The Agricultural Society of Centre County, has generously arranged to pay the regular College bills of two Students from that County; and similar organizations in several other counties and the State Society are contemplating

somewhat similar action. Students seeking the benefits of the Scholarship of Centre County are required to be under sixteen years of age, and to excel in a competitive examination in the studies which are preparatory to admission to the Freshman Class. They will be supported during four years, if their deportment and devotion to study shall justify the continuance of the favor.

## Prizes.

The following prizes will be awarded at the close of the present collegiate year:

The Arithmetic Prize, the gift of Prof. Allen, to that Student in the Preparatory Course who shall excel in mental and written Arithmetic.

The McAllister Prize, the gift of Gen. Jas. A. Beaver, to that member of the Freshman Class who shall excel in the studies preparatory to admission to College.

The Agricultural Prize, to that member of the Senior Class who shall excel in the studies of the Agricultural Course.

The Kaine Prize, the gift of Hon. D. Kaine, to that member of the Junior Class who shall excel in the composition and delivery of an English Oration.

The President's Prize, to that Student who shall excel in Deportment.

The Orvis Prize, the gift of Hon. John H. Orvis, to the Student who shall excel in the Mathematical Studies of the Sophomore Year.

The Hildrup Prize, the gift of Wm. T. Hildrup, Esq., to the Senior excelling in Physics.

## Prizes Awarded 1875.

The Arithmetic.....to..... Thomas C. Houts.
The McAllister.....to. ..... Edward H. Christie.
The Kaine.....to..... Ellis L. Orvis.
The President's.....to..... John W. Heston.
The Orvis.....to..... Marion J. Chambers.
The Physics.....to..... James F. Sican.

## Sessions and Vacations.

Sessions.—The College Year is divided into three sessions.

The Fall Session of 16 weeks, beginning on the fourth Friday of August, and ending on the third Friday of December.

The Winter Session of 12 weeks, beginning on the first Friday of January, and ending on the last Friday of March.

The Spring Session of 12 weeks, beginning on the first Friday in April, and ending on the last Friday in June.

Vacations.—The Winter Vacation is three weeks, the Spring one, and the Summer eight.

## Admission.

Students will be received at any time, and admitted to the classes they may be qualified to enter; but entrance on the first day of the session will greatly benefit the student. Students from other States are received on the same terms, and to equal privileges, with those from Pennsylvania.

Candidates for the Freshman Class in any of the courses can learn the requisite qualifications from the Schedule of Studies of the Preparatory Department.

## Charges.

No charge whatever is made for Tuition, except in Music.

Each student, whether from a distance or a resident in the neighborhood, is required to pay $20 a year for the fuel, lights and care of the recitation and other public rooms, viz.: $8 for the Fall Session, $6 for the Winter Session and $6 for the Spring. This is the only charge made to pupils who do not room in the College. The additional charges to those who room in the College Building are as follows:

### Fall Session.

| | |
|---|---|
| Rent for each room, without regard to the number of persons who use it | $5 00 |
| Fuel for one stove | 10 00 |
| Use of furniture | 2 00 |

### Winter Session.

| | |
|---|---|
| Rent for each room | $4 00 |
| Fuel for one stove | 15 00 |
| Use of furniture | 2 00 |

## Spring Session.

| | |
|---|---|
| Rent for each room | $4 00 |
| Fuel for one stove | 5 00 |
| Use of furniture | 2 00 |

THE FURNITURE provided by the College for Students who room in the building consists of a stove, bedstead, mattress, bolster, table, washstand and chairs. The occupants of each room, therefore, will provide their own carpet, mirror, wash-bowl and pitcher, pail, broom, lamp and oil-can; and each person should bring with him two blankets, three single sheets, two bolster-cases, one pillow, three pillow-cases, a comfortable, a spread, and several towels. All articles should be marked with the full name of the owner.

BOARDING can be obtained in the College boarding hall and in the neighborhood at various rates, none of which exceed $3 50 per week. Boarding clubs have been organized, in which the cost of boarding has been reduced to $2 50 and less, per week. Every encouragement will be given to students who by boarding themselves desire to thus diminish their expenses. Students are forbidden to board or room on the premises of persons who are not approved by the President.

WASHING is at the rate of fifty cents per dozen.

MUSIC.—Instruction on the Piano or Organ will be given at the rate of $10 for twenty lessons, and from $3 to $5 per quarter for use of instruments in practising.

ALL COLLEGE CHARGES are payable in advance, at the beginning of the respective sessions.

DAMAGES.—Persons causing special damages will be required to pay for the same. General damages will be assessed upon the body of Students.

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## Annual Trial of Implements.

Inventors and proprietors of agricultural implements are invited to be present during commencement week, with their implements for exhibition and trial.

All persons accepting this invitation are expected to notify the President on or before June 26. Trials will begin as heretofore at 1.30 P. M. on Tuesday, June 27.

## Means of Access.

A turnpike from the College gate to the end of Nittany mountain, connecting with the turnpike from Boalsburg, affords a good continuous road to Bellefonte, with a daily stage and mail in both directions.

Bellefonte is connected with Tyrone, on the Pennsylvania Railroad, by two daily trains to and from that station, and with Lock Haven on the Philadelphia and Erie Railroad in the same manner. By Tyrone, passengers from the south-eastern, southern and south-western portions of the State, and by Lock Haven, those from the north-eastern, northern and north-western, can daily reach Bellefonte, where the stage to the College meets them every afternoon at one o'clock. The return stage leaves the College every morning in time for the trains east and west from Bellefonte.

A railroad, connecting Lewisburg, on the Philadelphia and Erie Railroad, with Tyrone, on the Pennsylvania, and passing near the College, has been located and partly finished. Good hotel accommodations for parents and other visiting friends can be had near the College.

The address of students and other persons connected with the College is,

*"STATE COLLEGE,*
*"Centre County, Pa."*

# CALENDAR.

## 1875.

Fall Session began ..... Friday, August 27th.
Thanksgiving—Holiday ..... Thursday, Nov. 25th.
Session Examinations began ..... Monday, Dec. 13th.
Anniversary of Cresson Society ..... Wednesday, Dec. 15th.
Fall Session ended ..... Friday, Dec. 17th.

VACATION OF THREE WEEKS.

## 1876.

Winter Session opened ..... Friday, January 7th.
Seventeenth Anniversary of the opening of the College ..... Wednesday, Feb. 16th.
Session Examinations begin ..... Monday March 27th.
Anniversary of Washington Society ..... Wednesday, Mar. 29th.
Winter Session ends ..... Friday, March 31st.

VACATION OF ONE WEEK.

Spring Session opens ..... Friday, April 7th.
Baccalaureate Sermon ..... Sunday, June 25th.
Session Examinations begin ..... Monday, June 26th.
Trial of Mowers ..... Tuesday, June 27th.
Trial of Reapers ..... Wednesday, June 28th.
Meeting of Delegates to elect Trustees ..... Wednesday, June 28th.
Annual Meeting of Trustees ..... Wednesday, June 28th.
Junior contest for the Kaine Prize ..... Wednesday, June 28th.
GRADUATION DAY ..... Thursday, June 29th.
Annual Meeting of Alumni ..... Thursday, June 29th.
Spring Session ends ..... Friday, June 30th.

VACATION OF EIGHT WEEKS.

Fall Session opens ..... Friday, August 25th.

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